

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		11 and (reciever demodulat\$4 \$4mix\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:15
		"back phase	USPAT	OR	OFF	2005/03/07 16:01
L4	506	375/297.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:09
L5	840	455/114.2,114.3,115.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:09
L6	55	(feed\$forward near2 amplifier) and (4 5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:12
L7	108	(feed\$forward near2 amplifier).ab. and (cell\$7 \$6phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:11
L8	278	(feed\$forward with amplifier) and (ratio with (noise spurious distortion IMD))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:12
L9	591	(feed\$forward near2 amplifier) and ("455"/\$.ccls. "375"/\$.ccls. "330"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:13

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L10	284	9 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:13
L11	98	9 and (ratio near3 (noise spurious distortion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:14
L12	25	11 and (reciever demodulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:14
L13	25	11 and (reciever demodulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:15
S1	17	spurious adj ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 11:56
S2	1031	(feed\$forward near2 amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:11
S3	426	(feed\$forward near2 amplifier).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 18:42
S4	95	(feed\$forward near2 amplifier).ab. and (cell\$7 \$6phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 16:01

## EAST Search History

S5	389	posner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 16:06
S6	9	S5 and "330"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:02
S7	6	S5 and (imd "intermodulation")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 16:06
S8	4	(feed\$forward near2 amplifier).ab. and intermodulation and (control\$4 near2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:03
S9	2	"6531998".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 18:42
S10	4	("6172560").URPN.	USPAT	OR	OFF	2005/03/01 15:33
S11	22	pre\$distort\$4 near2 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:03
S12	0	error\$2loop near2 ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:03
S13	4	("6600792").URPN.	USPAT	OR	OFF	2005/03/02 13:28
S14	1025	330/151.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:02

## EAST Search History

S15	128	S14 and pre\$distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:10
S16	314	S14 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:11
S17	135	S14 and ((intermodulation adj distortion) IMD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:06
S18	80	455/114.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:24
S19	1111	375/296,297.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:07
S20	777	S19 and (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:07
S21	444	S20 and (non\$linear imd intermodulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:10
S22	1877	455/126-127.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:08

## EAST Search History

S23	425	S22 and (non\$linear imd intermodulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:10
S24	137	S22 and pre\$distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:10
S25	566	S22 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:11
S26	52	S23 and S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:17
S27	16	("4412185" "5444418" "5959500"  "6061568" "6104241" "6166601"  "6172560").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:18
S28	5	("5077532" "5594385" "5610554" ).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 15:20
S29	596	feed\$forward and pre\$distort\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 11:59
S30	114	feed\$forward.ab. and pre\$distort\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 11:59

## EAST Search History

S31	224	S29 and ratio and filter\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 12:00
S32	135	S31 and amplifier.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 12:02
S33	2	"5877653".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 14:15
S34	167	rsi.ab. and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 14:17
S35	92	rsi.ab. and ratio.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 14:17
S36	21	S35 and ("455"/\$.ccls. or "330"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 14:17
S37	32	("5877653").URPN.	USPAT	OR	OFF	2005/03/07 16:00
S38	3323	"back phase"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 16:42
S39	61	S38 and "330"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/07 16:42

## EAST Search History

S40	5	("5077532" "5594385" "5610554").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:11
S41	16	("4412185" "5444418" "5959500" "6061568" "6104241" "6166601" "6172560").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:11
S42	7	(S40 S41) and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:19
S43	243	(feed\$forward with amplifier) and (ratio with (noise spurious distortion IMD))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:22
S44	3438521	S43 and dynamic range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:21
S45	83	S43 and (dynamic with range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:22
S46	107	(feed\$forward with amplifier) and (ratio with (spurious distortion IMD))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:22
S47	31	S46 and (dynamic with range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:23
S48	4	("6263289").URPN.	USPAT	OR	OFF	2005/07/13 15:44

## EAST Search History

S49	673	455/114.2,114.3,115.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:28
S50	398	375/297.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 16:28